## SWIMMING POOL

- 1. SITE PLAN
- 2. COMPLETED PLAN REVIEW APPLICATION.
- 3. COMPLETED BUILDING PERMIT APPLICATION.
- 4. PLUMBING/MECHANICAL PERMITS.
- 5. ELECTRICAL PERMIT
- 6. FLOOR PLAN *NEEDS TO INCLUDE PLUMB/MECH & ELECTRICAL*.



### Residential Building Permit & Plan **Review Application**

### City of Kio Kancho

Development Services 3200 Civic Center Circle NE, 1\* Floor Rio Rancho, NM 87144

(505) 891-5005 Fax: (505) 896-8994

Permit #\_

Fees (non-refundable)			Model #
Application fee is 65% of Build	ling Permit Fee		
Total Fees Collected:			
	ute \$75.00 to the Rio Rancho Ecor		
Property Information			
Physical Address			
			Zip:
Legal Description			,
		Block:	Lot:
Description of Work			
☐ New Construction	Addition		Residential Alteration/Repair
☐ Fence	☐ Demolition		Swimming Pool/In-Ground
☐ Shed	☐ Interior Renovation	4	Well #
	<u> </u>		Septic #
<u>Dimensions</u> - Set Back(s)			
Front:		Rear:	
			oor area:
	No. of Stories:	(Pool Or	nly) Gallons:
omeowner/Agent Information			
Name (Print):			
Address:			
			Zip:
Email:			
ontractor Information			
Name (Print):			
			on Date:
City:		State:	Zip:
Email:			
I, the undersigned, understand the			
Name (printed)			Date
Signature			



BIII Richardson GOVERNOR

Edward J. Lopez, Jr. SUPERINTENDENT

Lisa D. Martinez
DIRECTOR

2550 Cerrillos Road 87505 P.O. Box 25101 Santa Fe, New Mexico 87504-5101 (505) **476**-4500

# HOMEOWNER'S RESPONSIBILITIES FOR ANY TYPE OF ALTERATION OR CONSTRUCTION MADE TO A RESIDENTIAL BUILDING

A Homeowner's Permit carries serious responsibilities and is not appropriate for everyone. Please read each of the following statements. If you agree with a statement and your answer to it is "yes", then place a check mark in the blank.

If you do not answer, "yes" to every statement, you should seriously reconsider applying for a Homeowner's Permit.

You are required to submit this checklist (signed, with each item marked) with your Building Permit application package. (Call or visit your State or local office as to other required submittals.) This signed checklist will be kept on record with the permit application as proof of your assumption of the risks and liabilities associated with a Homeowner's Permit.

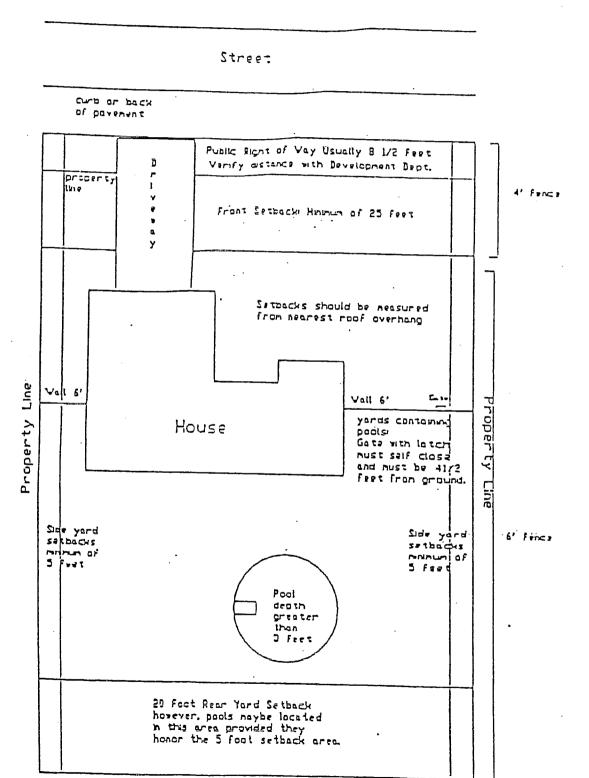
Ple	ase check the appropriate blank:  I plan to build a single-family home that will be owned and occupied by myself.  I plan to alter, repair or make improvements to a home owned and occupied by me.  I plan to build or improve a free-standing storage building 200 sq ft or more located on my residential property
	I understand I must apply for my Homeowner's Permit by myself and cannot delegate this task to anyone.
	l am familiar with the construction process and know enough about building to be my own homeowner-builder.
	l am familiar with the New Mexico Building Code, the Construction Industries Licensing Act, the Construction Industries Division Rules and Regulations, and the building requirements of the jurisdiction in which I plan to build my home or in which my home is located.
	I will comply with all applicable building codes and requirements.
	will call for inspections at appropriate times and will make my premises accessible to the inspector.

 If I hire a "construction manager" or "superintendent" or "foreman" to oversee my work, I understand such person will be my employee, and I will pay him hourly wages and no other form of compensation.
 If I hire a "construction manager" or "superintendent" or "foreman" to oversee my work, I understand that, as the homeowner-builder, I am still the responsible party for compliance with all building codes and construction requirements and for the quality and completion of all contracting work performed under my Homeowner's Permit by my subcontractor(s), employee(s), and me.
 If I hire a GB-2 or GB-98 licensed contractor to supervise my work, I must void my Homeowner's Permit. The licensed contractor must permit the project under his own license.
 l understand that if I do not want to be responsible for the quality and completion of all work on my home and for compliance with all building codes and construction requirements, I should not obtain a Homeowner's Permit. Rather, I should hire a licensed general contractor to take over those responsibilities.
 If I am building my own home and during the process of building, I decide not to own and/or occupy the home when it is completed, I understand I am no longer eligible for a Homeowner's Permit. At that time, I will immediately cancel my Homeowner's Permit and hire a licensed general contractor to complete the work.
 l understand my Homeowner's Permit is <b>only</b> for general construction building. Any electrical, mechanical or plumbing work must be permitted separately.
 l understand electrical and/or a properly licensed contractor must perform plumbing work unless I have demonstrated my ability to do such work by passing a homeowner's examination administered by the electrical or plumbing inspector for the jurisdiction in which I am building my home. This includes: (1) Having my submitted plans approved and (2) obtaining all required permits and calling for all required inspections.
 I understand that, under no circumstances, can I perform HVAC or natural gas work under my Homeowner's Permit, and I must hire an appropriately licensed subcontractor who will obtain his own permit for performing such work.
 l understand that if l hire a subcontractor to do the electrical and/or plumbing work, that subcontractor must obtain his own permit for his portion of the work.
 l understand that if I do not cure any cited code violation within ninety (90) days, the Construction Industries Commission may assess a penalty of up to Two Hundred Dollars (\$200.00) against me.
 l understand that if I fail to call for a final inspection, the Construction Industries Commission may assess a penalty of up to Five Hundred Dollars (\$500.00) against me.
 l understand that I must call for and pass all required inspections, including a final Inspection, in order to obtain a Certificate of Occupancy.

## Sample Site Plan

Fence May locate on property the 4' nax height allowed in front set-back area. 6' allowed in renaining years area.

Corner Lot Fencing: May not excess 3' in height IF located in clear signs triangle.



Property Line

# Swimming Pool

(1) Swimming pool. Fences are required around any swimming pool which is greater than 3 feet in depth or which exceeds 5,000 gallons. The pool must be enclosed on all sides by a fence or other barrier that provides an impediment of a least 6 feet thereby limiting access. In the event of a grade separation or the erection of an above ground swimming pool, the 6-foot minimum height is measured from outside the fence, while the pool is on the inside. Gates on pool fences are required to be 6 feet in height with a self-closing latch at least 41/2 feet (54 inches) off the ground. In the case where a common fence cannot be used for a swimming pool fence, the swimming pool fence must be a minimum of 5 feet from the common property line fences.



- (2) Corner lots. Fences in the clear sight triangle as defined in § 154.03 may not be greater than 30% solid when viewed along a line of sight which is parallel to the hypotenuse of the clear sight triangle.
- (3) Residential fences that abut high intensity nonresidential or multi-family uses may be erected as follows: where a residential lot, parcel or tract abuts an arterial or collector street as defined in the comprehensive plan, multi-family or nonresidential zoned property, a fence may be a maximum of eight feet in height along the abutting side or rear property line, behind the front house line.
- (4) Buffer walls. Fences that are required with multi-family or nonresidential development. must be erected and continuously maintained so that a six-foot opaque fence exists along the property lines that abut the residentially zoned property.
- (5) Electrical fencing may be placed only on the inside of a fence so that it is not accessible to adjacent property and requires a conditional use permit.
- (G) Approval process. All fences require a zoning plan review. If the fence is a part of a larger submittal, for example new home construction, the fencing plan review will occur at that time and is inclusive in the plan review fee. If the fence is an improvement to a developed site, a fencing plan review is required.
  - (1) Fencing plan review submittal should include the following:
    - (a) Application;
    - (b) Lot dimensions (sketch);
    - (c) Location of existing structures, including retaining walls;
- (d) Location of proposed fence, proposed height, and construction materials (crosssection).

Print - Close Window



Tue, 28 Aug 2007 15:04:12 -0700

Subject: Response to Request for Clarification - Swimming Pool Pumps

From:

"Johnni Brown" < johnni.brown@iapmo.org>

To:

"Michael Arellano" <marellano2@yahoo.com>

#### Dear Michael:

This is in response to your request for clarification on the Uniform Plumbing Code regarding swimming pool pumps. The question(s) considered was (were):

Section 303.0, subsection 303.2, Pumps, states that pumps shall be mounted in a manner that will eliminate strain on the piping. What is the definition of mounted? Does this mean bolted or just set upon a solid surface? What does strain on the pipe mean? Do not hang pump from pipe or keep pump from moving?

The 2007 UPC Answers & Analysis Committee answered Item UPC #07-39 as follows:

Pumps are subject to continuous vibrations and severe movement caused by the torque of the motor when it starts up. This can cause metal fatigue at joints, connections and along the length of piping to which they are connected. Damage may also occur at the electrical connection by such movement, which would create a fire hazard. The intent of the code is to solidly anchor the motor to a solid, firm base with firm ridged anchors such as bolts.

The dictionary definition of the word mount is "to attach to a support." Failure to anchor rigidly would not meet this definition.

Pipe is intended to contain and transfer water or other types of medium from one point to another. It is only intended to carry its own weight plus the weight of the medium it is conveying. The code requires pipe to be firmly supported to carry that weight only. All other equipment and appurtenances are intended and required to be independently supported or suspended to prevent excess strains and stresses from being applied to any portions of the piping system.

Considering this issue were Chairman, John J. Roth, City of Houston, TX; Bob Adler, City of San Jose, CA; Steven Nastruz, Seattle/King County, Seattle, WA; Bruce Pfeiffer, City of Topeka, KS; Robert (Bud) Riestenberg, Flo-Rite Inc, Port Saint Lucie, FL; Ed Schoenfeld, City of Salt Lake City, UT; G.F. "Jed" Scheuermann, City of Portland, OR; and K. Anthony Wilcockson, City of Walnut Creek, CA (Retired). Thank you for your patience and interest in clarifying this matter.

#### Sincerely, John J. Roth

Chairman, UPC Answers & Analysis Committee

By:

Johnni Brown Code Answers & Analysis Committee Staff Liaison IAPMO Group World Headquarters 5001 E Philadelphia Street Ontario CA 91761-2816

**USA** 

Telephone:

(909) 472-4109 Direct Extension (909) 472-4157 Direct Extension

Facsimile: Email:

<johnnibrown@iapmo.org>

Web Address: <a href="http://www.iapmo.org">http://www.iapmo.org</a>

<sup>\*\*\*</sup>View many clarification questions and answers published in our Answers and Analysis manuals (plumbing and mechanical). These documents are available for purchase NOW! Visit our always open online bookstore or give is a call at 1-800-85-IAPMO (1-800-854-2766)\*\*\*

The following form must be completed if you are building on the common property line. It must be filled out by any adjoining neighbor that it effects.



## City of Rio Rancho 3900 Southern Blvd. SE? PO Box 15550

3900 Southern Blvd. SE? PO Box 15550 Rio Rancho, NM 87174-**0550** (505) 891-5005? Fax (505) **89**6-8994

DEPARTMENT
OF
CITY DEVELOPMENT

### Fence Permission Letter

and I am the
nting written permission to my
of
for
non fence between our properties. I nmon fence and I understand that I or this activity.
Printed Name



August 23, 2006

Dear Builders and Developers,

On July 26, 2006 the Rio Rancho City Council approved the following changes to the existing Residential and Commercial Collection Ordinance Chapter 50, Section 7, to reduce windblown and misplaced waste from construction sites in Rio Rancho.

#### Commercial Collection:

Subsection B,1(d): The contractor shall collect all solid waste except special or hazardous wastes, which is contained inside the approved receptacle with lid or approved covering to be serviced for that premises. The solid waste shall not exceed the receptacle capacity and the container's lid or covering must be closed and secured when not in use. The owner shall not place any solid waste in any area other than the solid waste container.

#### Construction Debris:

Subsection C, 2(a): All construction sites shall have a method of containment, with a covering or lid that will be secured when not in use, for construction debris to prevent the debris from blowing or scattering upon the site or adjacent property and streets. The method of containment shall meet with the approval of the Sanitation Officer.

The existing ordinance required developers, builders and their agents to ensure that building sites have an approved container with lid for collecting and storing all construction site wastes as they are generated, for disposal. In order to ensure builders and their agents are better able to comply with this ordinance, these changes expand the requirement of a lid on all containers to include "approved coverings" such as tarps and other durable materials that will cover and completely contain construction site waste while the container is not actively being used.

In order to avoid citations at your building sites, please make sure that this information is passed on to all of your staff and agents, including subcontractors and laborers, at your current and future sites. Thank you for your compliance.

Sincerely,

Dyane N. Sonier

Keep Rio Rancho Beautiful

due W. Bones

Coordinator